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No. IX.

METEOROLOGICAL JOURNAL,

COMMENCING

1st JANUARY, 1846, and ending 31st DECEMBER, 1846,

ВY

GEORGE YEATES.

THE instruments employed, and the general circumstances of the mode of observing, have been described in the preliminary observations to the Tables of the year 1843, in the 2nd volume of the Proceedings of the Academy, Appendix V.

VOL. III.

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Thermon, Barom, Barom, Rain, Wind, Max, Min, Barom, Barom, Rain, Wind, Max, Min, Barom, Barom, Rain, Sale, 29,300 130 W. 1 559 440 29,500 130 W. 2 29,800 130 W. 3 29,300 130 W. 4 45 45 45 29,300 130 W. 4 45 40 29,300 130 W. 4 W. 4 40 29,300 130 W. 4 40 29,300 130			-	JANUARY.	RY.				14	FEBRUARY	RY.					MARCH	H.	
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41 30 30.280 W. 2 48 35 29.780 W. 2 56 44 29.640 49 31 30.160 0.660 W. 3 52 39 29.600 S.W. 4 36 29.960 S.W. 4 36 29.9600 S.W. 4 36 29.9700 W. 5 51 44 29.600 54 30 20 W. 6 4 36 29.970 W. 6 50 36 29.570 52 47 30.390 W. 6 50 36 29.570 53 20.100 W. 6 44 36 29.770 W. 7 49 48 29.570 53 20.400 W. 7 4 36 29.770 W. 8 50.250 30.250 47 20 20.20	-	Max. 510	1	29.900	.200	W.	-	Max. 55º	Min. 40°	29.880	.100	W. bv S.	_	Max. 57º	Min. 44°	29.700		ار ا
49 31 30,160 W. 4 51 44 29,500 S.W. 4 51 44 29,300 S.W. 4 51 39 29,300 W. 4 51 34 29,300 W. 4 51 34 29,300 W. 6 50 36 29,300 W. 6 50 36 29,500 W. 7 4 51 39 29,500 W. 7 4 50 30,500 W. 7 4 9 48 29,500 W. 7 4 9 48 29,500 W. 7 4 9 48 29,500 W. 7 4 30,200 W. 9 48 30,200 W. 9 48 30,200 W. 1 4 30,200 .	67	41		30.280	:	Μ.	67	48	35	29.780	.380	W	ঝ	56	44	29.640	.040	S. S.
54 35 29.880 .180 S.W. 4 54 36 29.900 .050 W. 4 51 44 28.9370 54 33 30.100 .110 W. 5 46 39 29.800 .018 W. 6 51 39 29.570 51 45 30.080 W. 7 54 30 29.570 W. 7 49 36 29.520 52 47 30.080 S.W. 8 48 35 30.120 N. W. 7 49 36 29.790 52 30.290 S.W. 9 41 32 30.240 N. W. 7 49 36 29.790 47 49 30 30.240 W. N. W. N. W. M.	8	49	31	30.160	090	Μ.	က	52	39	29.600	:	S. W.	20	52	44	29.360	.460	S. W.
41 33 30.100 .110 W. 5 46 39 29.870 .01 W. 6 50 36 29.570 54 39 29.870 W. 6 50 36 29.520 52 47 30.390 W. 6 44 36 29.870 W. 6 50 36 29.520 53 29 30.080 S.W. 9 43 29 30.120 N. W. 9 48 30.200 N.W. 9 48 30.300	4	54	35	29.880	.180	S. W.	4	54	36	29.900	.050	W.	4	51	44	28.990	.220	*
54 39 29.890 W. 6 44 36 29.870 W. 6 50 36 29.580 51 45 30.080 W. 7 52 42 29.790 W. 7 49 36 29.580 53 24 30.080 S.W. 9 43 29 30.340 W. 7 49 48 39 30.220 52 30.490 .006 S.W. 10 41 32 30.400 N.W. 9 48 39 30.220 47 32 30.400 N.W. 11 41 32 30.400 N.W. 12 51 43 30.300 45 40 29.300 .00 S.Py.E. 13 44 36 30.200 N.W. N.W. 12 41 30.300 48 44 29.300 .00 S.Py.E. 13 40.30 </td <td>20</td> <td>41</td> <td>33</td> <td>30.100</td> <td>.110</td> <td>W</td> <td>2</td> <td>46</td> <td>39</td> <td>29.800</td> <td>.018</td> <td>W.</td> <td>2</td> <td>51</td> <td>39</td> <td>29.970</td> <td>:</td> <td>W. by S.</td>	20	41	33	30.100	.110	W	2	46	39	29.800	.018	W.	2	51	39	29.970	:	W. by S.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	9	54	39	29.890	:	W.	9	44	36	29.870	:	, M	9	20	36	29.520	.050	W. by S.
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	~	51	45	30.080	:	W.	7	22	42	29.790	:	W.	1-	49	36	29.680	060.	W. by N.
53 29 30.490 .006 S. W. 9 43 29 30.340 N. W. 9 48 39 30.220 N. E. 10 53 34 30.230 45 30.240 N. W. 10 53 34 30.230 47 49 39 30.240 N. W. 10 53 44 30.320 45 49 30.320 45 49 30.320 45 49 30.320 45 49 30.320 45 49 30.320 45 49 30.320 45 30.320 45 30.320 48 49 30.320 48 49 30.320 49 48 30.320 49 49 30.320 49 49 30.320 49 49 30.320 40 40 30.320 40 40 30.240 41 30.320 40 41 40 30.300 40 41 30.300 40 41 30.300 40 41	∞ —	52	47	30.390	:	S. W.	00	48	35	30.120	:	N. W.	∞	51	35	30.020	:	N. X
47 32 30.230 S.W. 10 41 32 30.440 N. E. 10 53 34 30.320 30.3	6	53	59	30.490	900.	S. W.	6	43	59	30,340	:	N.W.	6	48	39	30.220	.058	N.W.
52 33 30.150 .008 S. by E. 11 41 28 30.240 W. 11 53 45 30.370 47 42 29.790 .006 S. by E. 12 44 36 30.200 W. 12 51 36 30.530 48 44 29.260 .370 S. E. 14 47 39 30.030 W. 15 54 45 29.580 41 36 29.600 W. 15 47 37 30.300 W. 15 54 41 29.580 41 36 29.600 W. W. N. M. N. 16 46 30.300 W. M. 17 43 29.890 41 36 29.500 .018 S. by E. 18 47 37 30.200 W. W. M. M. M. M. <td>10</td> <td>47</td> <td>32</td> <td>30.230</td> <td>:</td> <td>S. W.</td> <td>10</td> <td>41</td> <td>35</td> <td>30.400</td> <td>:</td> <td>Z. Ei</td> <td>01</td> <td>53</td> <td>34</td> <td>30.320</td> <td>:</td> <td>N.W.</td>	10	47	32	30.230	:	S. W.	10	41	35	30.400	:	Z. Ei	01	53	34	30.320	:	N.W.
47 42 29.790 .006 S. by E. 12 44 36 30.200 W. by N. 13 54 45 30.530 45 40 29.380 W. by N. 13 54 45 30.290 43 39 29.000 W. 14 47 39 30.200 W. 15 44 45 30.290 41 36 29.600 W. 17 47 36 30.290 W. by N. 17 47 36 30.200 W.	Ξ	52	33	30.150	800.	s.i	11	41	- 82	30.240	:	Α.	=	53	45	30.370	.145	N.E.
45 40 29.380 .030 S. E. 13 47 39 30.200 W. by N. 13 54 45 30.290 48 34 29.260 W. 15 4 43 29.280 41 36 29.600 S. W. 17 47 36 30.300 W. by N. 16 54 41 29.280 48 44 29.500 W. by N. 16 54 41 29.280 49 30 29.600 N. by N. 17 47 36 30.200 W. by N. 17 47 39 29.280 49 30 29.600 W. by N. 17 47 39 29.390 W. by N. 17 47 39 29.290 W. by N. 17 47 39 29.250 51 30 20 30 30.200	12	47	42	29.790	900.	S. by E.	12	44	36	30.200	:	M	12	5	36	30.530	:	W. by S.
48 44 29.260 .370 S.E. 14 47 39 30.030 W. 14 54 47 39 30.030 W. 15 54 48 29.890 43 29.600 S. 16 46 48 30.200 W. 15 54 41 29.890 48 44 29.500 S. 16 46 30.200 W. 17 47 41 29.890 47 36 28.780 .29 B. 19 46 40 29.970 W. 19 43 29.470 47 36 28.780 W. D. 19 46 40 29.970 W. 19 43 29.470 47 36 29.100 W. W. W. W. W. W. W. W. W. W. <td>13</td> <td>45</td> <td>40</td> <td>29.380</td> <td>.030</td> <td>S. E.</td> <td>13</td> <td>47</td> <td>39</td> <td>30.200</td> <td>:</td> <td>W. by N.</td> <td>13</td> <td>54</td> <td>45</td> <td>30.290</td> <td>.020</td> <td>W. by S.</td>	13	45	40	29.380	.030	S. E.	13	47	39	30.200	:	W. by N.	13	54	45	30.290	.020	W. by S.
43 39 29,600 W. 15 47 37 30,300 W. by N. 15 54 43 29,890 41 36 29,600 S. W. 17 47 37 30,200 W. by N. 16 54 41 29,250 49 30 29,520 .08 S. W. 17 47 36 30,200 W. by N. 16 41 29,470 47 36 29,500 .018 S. by E. 19 46 40 29,970 W. by N. 17 41 29,470 51 39 29,130 W. by N. 18 47 36 29,470 51 41 29,130 W. by N. 19 39 29 29,570 51 41 29,240 W. by N. 21 29,540	14	48	44	29.260	.370	S.E.	14	47	39	30.030	:	Α.	14	52	46	29.980	:	W. by N.
41 36 29.600 S. 16 46 38 30.320 W. by N. 16 54 41 29.250 48 44 29.520 .08 S. W. 17 47 36 30.200 W. by N. 17 47 38 29.470 47 36 29.520 W. by S. 17 47 38 29.470 51 39 29.900 W. by N. 17 47 39 29.570 47 38 29.000 W. by N. 17 47 39 29.470 47 38 29.000 W. by N. 20 37 20 29.580 47 38 29.970 S. W. 21 47 20 37 29.580 57 41 29.970 S. W. 21 47 26 29.590 57 41 29.4	15	43	39	29.600	:	Α.	15	47	37	30,300	:	Μ.	15	54	43	29.890	.405	`.X
48 44 29.520 .080 S. W. 17 47 36 30.200 W. by N. 17 47 36 30.200 N. W. 18 43 30.2470 49 30 29.450 N. W. 18 43 30.470 20.620 N. W. 18 43 30.470 20.620 N. W. 18 43 20.9470 N. W. 21 43 20.680 <t< td=""><td>16</td><td>41</td><td>36</td><td>29.600</td><td>:</td><td>si.</td><td>91</td><td>46</td><td>88</td><td>30.320</td><td>:</td><td>W. by N.</td><td>16</td><td>54</td><td>41</td><td>29.250</td><td>.200</td><td>S. W.</td></t<>	16	41	36	29.600	:	si.	91	46	88	30.320	:	W. by N.	16	54	41	29.250	.200	S. W.
49 30 29,550 .0.18 S. by E. 18 47 37 30,020 N. W. 18 43 30,020 N. W. 18 43 30,020 N. W. 18 43 30,020 W. 19 49 39 25,570 26,570 W. 19 39 25,570 27,570 W. 19 39 25,570 27,570 W. 19 39 25,570 27,570 W. 19 39 25,570 29,680 29,680 37 29,680 37 20,990 37 20,990 37 20,990 38,900 38 28,930 38 38,930 38 39,100 38 39,100 38,930 38 39,100 38,100 39,100 38,10<	17	48	44	29.520	080	S. W.	17	47	36	30.200	:	W. by N.	17	47	33	29.470	.100	×.
47 36 28.780 .240 E. 19 46 40 29.970 W. 19 39 25.570 51 39 29.090 E. 20 37 26 29.680 51 43 29.109 E. 21 58 47 29.860 E. 20 37 26 29.680 51 41 29.000 .030 W. 22 58 47 29.470 .060 S.W. 21 47 36 29.990 57 41 29.00 .030 S.E. 23 56 49 29.570 .008 S.W. 21 47 36 28.930 53 45 29.400 .030 S.W. 25 56 47 29.420 .045 W. 89 29.590 52 45 29.420 .045 W. S.E. 26 48 29.420 .045	18	49	30	29.550	.018	S. by E.	18	47	37	30.020	:	N.W.	18	43	30	29.620	:	N. W.
51 39 29.090 E. 20 37 26 29.680 47 38 29.140 .015 E. 21 53 43 29.860 S. W. 21 47 26 29.080 51 41 29.000 .030 W. 22 58 47 29.470 .008 S. W. 21 47 35 29.390 57 41 29.000 .030 S. E. 23 56 49 29.570 .008 S. W. 23 47 36 28.930 53 45 29.400 .030 S. W. 25 56 47 29.480 .015 W. by S. 25 53 29.190 52 47 29.480 .015 S. W. 27 57 47 29.480 .018 S. W. 29.190 51 41 29.100 S. W. 28 57 47 29.420 .040 S	19	47	36	28.780	.240	<u>ы</u>	19	46	40	29.970	:	W.	19	39	52	25.570	.020	'n
47 38 29.140 .0.15 E. 21 53 43 29.860 S. W. 21 47 29.980 51 43 29.700 S. W. 22 47 35 28.930 57 41 29.400 .030 S. E. 23 56 47 29.470 .060 S. W. 22 47 36 28.930 57 41 29.400 .040 W. 24 59 48 29.130 S. W. 23 47 36 29.590 52 47 29.420 .045 W. by S. 25 52 37 29.190 52 47 29.420 .045 W. by S. 25 53 29.590 51 41 29.150 S. W. 28 57 47 29.540 .054 S. W. 29 47 30 29.570 51 41 29.760 .06 S. W.	20	51	39	29.090	.500	×.	20	47	39	29.990	:	ъ	20	37	56	29.680	:	Z E
51 43 28.700 300 W. 22 58 47 29.470 .060 S. W. 22 47 35 28.930 51 41 29.000 .030 S. E. 23 56 49 29.570 .008 S. W. 23 47 36 28.930 53 45 28.990 .230 S. W. 24 59 47 29.480 .045 W. 25 52 37 29.190 52 47 28.890 .020 S. W. 26 54 42 29.480 .012 S. E. 26 48 35 29.590 52 45 29.480 .012 S. E. 26 48 35 29.590 51 41 29.480 .040 S. 27 50 36 29.780 51 40 29.490 .054 S. W. 28 57 47 29.540 .054 S. W. 29	21	47	38	29.140	.015	គរ់ (71	53	43	29.860	:	· S	21	47	56	29.090	.105	S. W.
51 41 29,000 .030 S. E. 23 56 49 29,570 .008 S. W. 23 47 36 28,930 57 41 29,400 .040 W. 24 59 48 29,130 .200 S. E. 24 50 37 29,190 55 47 28,890 .020 S. W. 26 54 42 29,480 .045 W. by S. 26 48 35 29,190 52 47 28,3480 .046 S. E. 26 48 35 29,190 52 45 29,420 .046 S. E. 26 48 35 29,590 51 41 29,130 S. W. 28 57 47 29,540 .054 S. W. 28 51 36 29,770 50 40 29,420 .054 S. W. 28 51 30 30,20 50 40 29,54	22	51	43	28.700	300	× ;	55	28	47	29.470	090	S. W.	22	47	35	28.930	.245	W. by S.
57 41 29.400 .040 W. 24 59 48 29.130 .200 S. B. 24 50 37 29.190 53 45 28.890 .230 S. W. 25 56 47 29.420 .045 W.by S. 25 52 57 29.190 52 45 29.340 .040 S. B. 26 48 35 29.590 51 41 29.150 .08 S. W. 27 47 29.540 .040 S. W. 27 50 36 29.780 50 40 29.420 .040 S. W. 28 51 35 29.570 51 41 29.150 W. by N. 28 57 47 29.540 .054 S. W. 29 47 30 30.29 54 49 29.760 .008 S. W. S. W. 30 48 29 29.570 54 49 29	23	21	41	29.000	.030	S. E.	53	26	49	29.570	800.	S. W.	23	47	36	28.930	800.	W. by S.
53 45 28.890 .230 S. W. 25 56 47 29.480 .045 W. by S. 25 52 37 29.190 .55 47 29.800 .045 W. by S. 25 52 37 29.190 .55 47 29.300 S. W. 26 54 42 29.480 .012 S. E. 26 54 8 35 29.500 .51 41 29.150 .030 S. W. 28 57 47 29.480 .054 S. W. 28 51 35 29.570 .50 40 29.290 .200 W. by N. 28 57 47 29.540 .054 S. W. 28 51 35 29.570 .51 42 29.570 .002 S. W. 30 30.020 .51 49 29.760 .008 S. W.	24	57	41	29.400	.040	*	24	29	48	29.130	.200	S. E.	24	20	37	29.190	.010	W. by S.
55 47 28.890 .020 S. W. 26 54 42 29.480 .012 S. E. 26 48 35 29.590 52 45 29.300 .030 S. W. 27 57 46 29.420 .040 S. 27 50 36 29.780 51 41 29.150 .160 S. W. 28 57 47 29.540 .054 S. W. 28 51 35 29.570 50 40 29.570 8.W. by W. by W. by W. by W. 30 49 47 30 30 29.990 56 49 29.760 .008 S. W. S. W. 31 49 40 29.570	25	53	45	28.990	.230	S. W.	25	26	47	29.420	.045	W. by S.	25	25	37	29.190	001.	S. W.
52 45 29.300 .030 S. W. 27 57 46 29.420 .040 S. 27 50 36 29.780 51 41 29.150 .160 S. W. 28 57 47 29.540 .054 S. W. 28 51 35 29.570 50 40 29.290 .200 W. by N. 51 42 29.570 .002 S. W. 54 9 29.760 .008 S. W. 54 9 29.760 .008 S. W.	56	55	47	28.890	.020	S. W.	97	54	42	29.480	.012	S. E.	56	48	35	29.590	.180	N. by W.
51 41 29.150 .160 S.W. 28 57 47 29.540 .054 S.W. 28 51 35 29.570 50 40 29.290 .200 W.byN. 51 42 29.570 .002 S.W. 54 49 29.760 .008 S.W. 54 56 49 29.760 .008 S.W.	27	52	45	29.300	.030	S. W.	22	21	46	29.420	.040	s,	27	20	36	29.780	.100	Μ.
50 40 29.290 .200 W. by N. 51 42 29.670 .002 S. W. 56 49 29.760 .008 S. W.	28	51	41	29.150	.160	S. W.	28	22	47	29.540	.054	S. W.	28	51	35	29.570	.002	N
51 42 29.670 .002 S. W. 56 49 29.760 .008 S. W. 31 49 40 29.570	59	20	40	29.290	.200	W. by N.							59	47	30	30.020	.020	Z. E.
56 49 29.760 .008 S. W.	30	51	42	29.670	-005	×							30	48	59	29.990	.002	S. E.
	31	26	49	29.760	800.	S. W.			••••				31	49	40	29.570	080	E. by S.

APRIL. MAY.	APRIL. MAY.	L. MAY.	MAY.	MAY.	MAY.	MAY.	MAY.	. • -							JUNE		
8	Barom. Kain,	Kain,		Wir	ig.		The	Thermom.	Barom.	Rain.	Wind.		Ther	Thermom.	Barom.	Rain.	Wind.
	29.200		.460 W.	W		_	Max. 55º	Min. 44°	30.260	.260	W.	_	Max. 690	Min.	30,150		Œ
39 29.030 .200	29.030 .200	.200		E. by S.		67	64	52	30.230		W.	.2	62	52	30.208		<u> </u>
38 29.150 .460 S	29.150 .460 S	.460 S	- -	S. W.		က	65	2.	30.120	:	펵	က	84	56	30.264	:	<u> </u>
37 29.420 .200	29.420 .200 E.	.200 E.	હ્યું 	E. by S.		4	62	20	29.640	.025	S. by E.	4	83	54	30.160		ei ei
36 29.000 .500 E.	29.000 .500 E.	.500 E.	描	E. by S.		2	62	47	29.528	.014	S. E.	2	84	59	30.140	:	S. E.
35 29.240 1.360	29.240 1.360	1.360		N. E.	٠		64	45	29.480	.300	S. W.	9	85	99	30.122	:	S. E
29.370	29.370 E	:	=	E. by N.	~		64	41	29.650	.100	W. by S.	~	84	53	30.033	:	S. E.
29.380	29.380	• •		∞ ×	20		28	4.7	29.930	:		00	82	55	29.800	:	.×
54 29.700 .004	29.700 .004	.004		.w .w	G		62	44	29.800	:		6	22	09	29.732	:	S. E.
32 29.780 .006	29.780 .006	900.		W. 10	10		63	43	29.620	090.		10	92	59	29,831	.040	S. W.
42 29.240 .080 S. E.	29.240 .080 S. E.	.080 S. E.	Э.	_	Ξ		09	44	29.864	.035	W. by S.	Ξ	92	54	30,141	:	W.
46 29.000 .120 S. E.	29.000 .120 S. E.	.120 S. E.	S. E.	-	12		62	47	29.722	.130	v.	12	92	54	30.295	:	W.
47 29.260 .160 S. W.	29.260 .160 S. W.	.160 S. W.	S. W.		13		57	46	29.858	.140	ष्यं	13	78	26	30.230	:	≯
45 29.660 .270 S. E.	29.660 .270 S. E.	.270 S. E.	S. E.	-	14		58	45	30.074	:	Z. E.	14	22	57	30.232	:	널
42 29.760 .008 W.	29.760 .008 W.	.008 W.	×.	==	15		64	88	29.950	:	Š	15	84	57	30,351	:	ы
47 29.990 E. by N.	29.990 E. by N.	E. by N.	E. by N.		91		68	40	29.600	:	N. E.	16	75	26	30,423	:	S.
42 29.980 .210 N. W.	29.980 .210 N. W.	.210 N. W.	×	_	12		64	84	29.120	:	<u>ы</u>	12	28	49	30.370	:	S. E.
30.150 .060 W. by S.	30.150 .060 W. by S.	.060 W. by S.	W. by S.	==	18		21	53	28.900	₹00.	z E	18	80	54	30.282	:	S. E.
99 90 900 .UZU N. W.	90.200 .020 N. W.	.020.	≥ ;	-	67		99	8	29.300	: ;	S. W.	6	83	2	30.100	:	≽
40 00 000 100 N. E.	90.200 N. E.	N. E.	: :	-	20		99	45	29.070	90.	S. W.	20	82	09	30.200	:	N E
49 90 850 500	29.900 .420 E.	.420 E.	±i :		- 6		63	46	29.760	001.	z.	22	23	59	30.151	.022	S. by E.
42 30 000 000 1	30 000 000		j,	-	7 :		8 :	3 :	260.00	660.	· ·	77	2 ;	90	29.921	:	⊗
41 90 900 000 E.	29.300 .002 E.	.002 E.	; :	-	7).0	<u>.</u>	30.230	022.	zi ;	23	74	54	29.720	.160	W. by S.
1 25.000 .020 E. by N.	25.500 .020 E. by N.	.020 E. by N.	E. by N.	=	7.7		ço	40	30.240	:	 × ×	77	69	49	29.520	.100	×
35 29.960 S.	Z9.960 S.	· · · ·	si.	=	25		99	54	30.286	:	W. by N.	25	92	40	29.500	.550	Α.
40 29.940 N. E.	29.940 N. E.	N. E.	N. F.	N. E. 26	56		99	20	30.250	:	N.W.	56	69	51	29,460	090.	S. W.
32 30.000 .018 W. by N.	30.000 .018 W. by N.	.018 W. by N.	W. by N.	W. by N. 2	ò	_	65	49	30.180	:	S.	22	89	51	29.500	.002	W. by S.
44 29.960 .004 N. E.	29,960 .004 N. E.	.004 N. E.	N. E.	N. E.	õ	on	99	44	30.230	:	S. E.	38	7.1	51	29.650	.240	У
31 30.230 W. by N.	30.230 W. by N.	· · · · W· by N.	W. by N.	W. by N. 2	2	6	99	41	30.390	:	S. W.	53	67	51	29.490	060.	S. W.
42 30.280 W.	30.280 W.		— M	W. 3	က	0	89	22	30.340	:	Э	30	29	52	29,720	.210	S. W.
	31	31		31	3.1		74	48	30.264	:	3						
					=	-							-	-	_	-	

			_			_	_				_						_	_	_	_			_		_	_				_	_	
	Wind.	W. by N.	N.W.	S. W.	W	S. E.	Μ.	ਖ਼	× ×	W. by N.	W by N	W. by N.	떠	덕	떠	퍽	Eİ.	딸.	जं.	ष्ट्र	ञ्	म <u>ं</u>	E. by S.	E.S.E.	E. S. E.	ż ×	s. w.	× ×	×. w.	× ×	. 1	
3ER.	Rain.			:	:		:	:	.100	:	900.	•	:	:	.004	:	:	900.	:	:	.030	:	:	.420	.940	800.	.020	.180	.820	.070	.020	
SEPTEMBER.	Barom.	30,392	30.372	30,352	30,352	30.182	29.970	29.928	29.720	30.032	30,432	30.460	30.500	30.500	30,343	30.311	30.250	30.074	29.920	29.763	29.500	29,690	29.700	29.310	29.400	29.800	29.400	29.630	29,431	29.431	29.760	
Σ <u>α</u>	Thermom.	Min. 42º	49	48	54	58	48	51	26	52	44	44	54	55	47	47	49	47	52	54	26	. 57	22	54	54	54	57	47	45	45	42	
	Ther	Max. 66 ⁰	65	71	20	72	71	71	20	69	65	65	29	20	99	20	69	70	89	89	69	29	64	62	65	64	65	29	62	51	54	
		-	2	æ	4		9	_	∞	6	10	=	12	13	14	15	16	17	18	19	20	2	55	23	24	55	56	27	28	29	30	
	Wind.	Z.	Z,	ક્ષે જ	W.	N.E.	N. E.	ж.	S. E.	N. W.	S. W.	M.	Α.	N N	ज	W.	S. W.	S. W.	Z.	×.×	× ×	S. W.	N.W.	W. by N.	E. by N.	Э.	팑	W.	х. Э	W.	S. W.	S. W.
T.	Rain.	.040	.020	.260	:	:	:	:	.210	.260	:	.040	:	.460	:	1.050	.045	.640	.140	.210	010.	:	:	.140	:	:	:	:	.440	:	:	.140
AUGUST.	Barom.	29.857	29.850	29.850	29.900	29.930	30.020	29.788	29.650	29.840	29.937	29.950	30.112	29.600	29.900	29.600	29.800	29.758	29.308	29.728	29.726	29.880	30,100	30.229	30.252	30.314	30.230	30.140	30.146	30.100	30.120	30.190
,	Thermom.	Min. 56º	99	62	99	09	52	59	19	56	52	54	51	51	44	55	54	51	51	20	55	59	54	55	47	50	43	42	55	49	51	53
	Ther	Max. 730	7.5	92	11	74	74	74	89	7	71	89	20	72	64	69	68	70	63	62	09	64	6 4	20	89	99	99	67	69	99	69	11
		-	• 0	1 00	4	10	9	1-	· 00	Ģ	10	=	13	2	7	15	92	1	18	13	50	12	23	23	24	22	26	27	28	53	30	31
	Wind.	W &	3	×	E. by S.	Z	M.	N. W.	ъ. Е	Э	S. E.	S. W.	S.	S. E.	W. bv N.	S. W.	S. W.	W	S. W.	Μ.	M	M	S. W.	S. W.	S. W.	W.	W.	S. W.	S. W.	S. E.	E Z	ផ
	Rain.	0.05	080	400.		.010	.120	:	.140	090.	. 004	:	:	:	:	:	100	.220	.200	080	080	090	.045	010.	.065	:	.040	120	:	.160	.640	.620
JULY.	Barom.	008 06	090.07	30.060	30.070	29.550	29.390	29.830	29.620	29.646	29.953	30.176	30.143	30.042	29.110	29.862	29.620	29.430	29.083	29.500	29.782	29.700	29.860	29.550	29.650	29.853	30.100	30.000	30.070	30.100	30.082	30.100
	Thermom.	Min.	, r.	20	54	54	5.5	50	53	55	57	52	53	55	58	55	55	20	20	47	49	55	53	59	53	20	49	09	63	55	52	52
	Ther	Max.	2	7	22	20	7.2	59	63	2	89	89	89	73	79	72	7.5	72	65	89	89	20	69	99	7.5	20	7.5	7.5	28	78	63	63
		-	٠.	1 cc	. .		~		эc	6	10	=	12	13	7	2	19	12	8	19	20	21	22	33	24	25	26	27	28	53	8	3 2

	כ	OCTOBER	1. F.				4	NOVEMBER	ER.				1			
1 5	Thermom.	Barom.	Rain.	Wind.		Ther	Thermom.	Barom.	Rain.	Wind.		Ther	Thermom.	Barom.	Rain.	Wind.
	Min.	010 06		В	-	Max. 550	Min. 500	29.892	.032		-	Max. 36º	Min. 24°	29.760	.100	S. W.
	40	092.66		3	. 61	56	51	29.784	.030	S. E.	2	39	59	29.496	:	N.W.
	5 -	29.741		Α	, m	57	34	29.900	020.		60	34	25	29.714	:	W.
	44	29.472		S. bv E.	4	54	46	29.860	.200		4	36	22	30.022	:	×
	52	29.350	400	Z	5	58	43	30.086	:	S. by E.	2	41	31	29.915	900.	×
	47	29.200	.120	W. bv N.	9	99	55	30.050	080	S. by E.	9	43	36	29.996	:	×
	. 84	29.100		S. W.	7	57	20	30.231	:	W. by N.	~	41	35	30.220	:	× ×
_	848	29.373	.170	8.	∞	26	51	30.422	:	S. E.	∞	44	40	30.400	:	×
	47	29.250	.440	×	6	51	30	30.462	:	S. E.	6	47	43	30.332	:	≯
	54	29.250	040		10	20	35	30.520	:	S. by E.	10	45	42	29.933	010.	×.
	49	90 474	100	F vy	=	48	34	30.500	:	×.	=	44	56	29.900	:	. × . ×
	46	009 66	800	W by C	12	50	38	30.500	:	E. by S.	12	31	24	29.900	.015	z. w
	40	30.189	040	N by b	2	49	47	30.494	:	E. by S.	13	33	22	29.960	:	×
	45	90.100	0.66	i M	7	51	44	30.390	:	.S.	14	30	24	29.700	:	W. by N.
	77	98.900	300	N Pe W	15	48	46	30.172	:	S. E.	15	31	24	29.645	:	ż
		99.212	0.50	N or N	16	48	45	29.950	:	E. S. E.	16	34	25	29.910	:	W. by N.
	. 1	90,499	140	À	17	54	47	29.648	.220	S. W.	17	37	32	29.826	.140	W. by N.
	46	29.630	040	W. N. W	18	55	47	29.650	090	S. E.	18	33	52	30.112	•	W. by S.
	46	99.620	096	8	19	26	44	29.570	.120	S. W.	19	47	36	29.826	800.	W. by S.
	4.5	29.500	080	N N	20	53	46	28.600	.240	S. S. E.	20	21	41	29.620	:	W. S. W.
	64	28.700	120		2	49	42	29.410	.070	W. by S.	21	49	4 5	29.078	.010	W. by N.
	1 +	29.300	360	×	22	21	36	29.360	.070	W. S. W.	22	45	89	29.172	010.	W. by N.
	1/200	99.890	030	3	23	49	33	29.626	.080	Μ	23	41	45	29.000	090.	E. by N.
	4	99 500	040	W hy G	.24	28	49	29.516	.018	Α.	24	37	30	29.260	.140	E. by S.
	37	30.950	900	, F	25	55	45	29.464	800.	Μ.	25	37	- 52	29.900	.140	N. by W.
		99 879	961	W by S	26	48	43	29.250	.050	W. by N.	56	32	53	30.350	:	z. w.
	17	30.330	210	M. S.	27	46	40	29.500	.250	E. by N.	27	36	16	30.350	:	z. X.
	41	30 150	9		28	47	53	29.600	:	W.	28	43	34	30.390	:	W. S. W.
	44	30.189	. 061	. 3	53	41	25	29.932	050.	ż	53	46	40	30.400	.020	W. S. W.
	40	30 989	040		30	36	22	30.084	:	N.E.	30	48	42	30.440	.050	S. W.
	2 !	101	2.50			_	-					-	-	000	700	111

	RAIN.	MEAN TEMP.		RAIN.	MEAN TEMP.
January	2.843	44.4	July	2.883	61.8
February	967	45.5	August	4.105	61.0
March	2.660	43.5	September	2.624	57.9
April	5.082	45.8	October	3.937	53.1
May	1.552	55.0	November	1.648	56.3
June	1.474	65.5	December	.713	35.6
				30.488	